TB-FEE(S) TRANSMITTAL

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JUL 2 9:2004

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7590

06/03/2004

Kevin S Lemack Nields & Lemack 176 E Main Street Suite 8 Westboro, MA 01581

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Certificate of Mailing or Transmission
I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

| Kevin S. Lemack | (Depositor's name) |
|-----------------|--------------------|
| 100 | (Signature) |
| July 26, 2004 | (Date) |

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/018 851 | 12/17/2001 | Shoji Oiso | 576P043 | 8230 |

TITLE OF INVENTION: DYE TYPE POLARIZING PLATE

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|---|-------------------------------|---------------|---|--|------------|
| nonprovisional | NO | \$1330 | \$0 | \$1330 | 09/03/2004 |
| EXAM | IINER | ART UNIT | CLASS-SUBCLASS | ٦ | |
| HON, SO | OW FUN | 1772 | 428-001310 | | |
| Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form | | | For printing on the patent front pag ames of up to 3 registered patent gents OR, alternatively, (2) the nam rm (having as a member a registere- gent) and the names of up to 2 registorneys or agents. If no name is list | attorneys or 1 Nield: e of a single d attorney or 2 istered patent | s & Lemack |
| PTO/SB/47; Rev 03-02 of Number is required. | or more recent) attached. Use | of a Customer | ill be printed. | ted, no name 3 | |

| _ | | | | |
|--|--|------------------------------|---|------------------------|
| 3. ASSIGNEE NAME AND RESIDENCE DATA | TO BE PRINTED ON THE PATENT (print or | type) | | |
| PLEASE NOTE: Unless an assignee is identif been previously submitted to the USPTO or is (A) NAME OF ASSIGNEE | ied below, no assignee data will appear on the being submitted under separate cover. Completi (B) RESIDENCE: (CITY | | | n assignment has |
| Nippon Kayaku Kabushik | i Kaisha Tokyo | o, Japan | | |
| Please check the appropriate assignee category or | categories (will not be printed on the patent); | ☐ individual | Corporation or other private group entity | ☐ government |
| 4a. The following fee(s) are enclosed: | 4b. Payment of Fee(s): | • | | |
| X Issue Fee | 🕻 A check in the amo | unt of the fee(s) | is enclosed. | |
| □ Publication Fee | Payment by credit of | ard. Form PTO- | 2038 is attached. | |
| Advance Order - # of Copies10 | Xi The Director is he Deposit Account Num | reby authorized ber 14-09 | by charge the required fee(s), or credit any (enclose an extra copy of this | overpayment, to form). |
| Director for Datasta is acquised to surely the Januar | For and Dublication For (if any) or to re apply | anu neoviovalu e | anid ingue for to the configution identified abo | |

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| Director for Patents is requested to apply th | e Issue Fee and Publication Fee (if any) or to re-a | oply an | y previously paid issue fee to the a | application identified above. |
| (Authorized Signature) | (Date) July 26, 2004 | 917 | 07/30/2004 DEMMANU2 00 | 000060 10018851 |
| NOTE: The Issue Fee and Publication I other than the applicant; a registered al interest as shown by the records of the Ur | Fee (if required) will not be accepted from anyoutorney or agent; or the assignee or other party ited States Patent and Trademark Office. | ne in } | 01 FC:1501 02 FC:8001 | 1330.00 GP 30.00 GP |
| obtain or retain a benefit by the public application. Confidentiality is governed be estimated to take 12 minutes to complete completed application form to the USP case. Any comments on the amount o suggestions for reducing this burden, she Patent and Trademark Office, U.S. | d by 37 CFR 1.311. The information is required which is to file (and by the USPTO to process) y 35 U.S.C. 122 and 37 CFR 1.14. This collection, including gathering, preparing, and submitting to Time will vary depending upon the individing time you require to complete this form and ould be sent to the Chief Information Officer, UDepartment of Commerce, Alexandria, Virging COMPLETED FORMS TO THIS ADDRES exandria, Virginia 22313-1450. | is he lad | · | |
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| | TRANSMIT THIS FORM | WITH | FEE(S) | |

| TRANSMITTAL FORM | Filing Date | 10/018,851 |
|--|---|---|
| | First Named Inventor | December 17, 2001 Shoji Oiso et al. |
| : (to be used for all correspondence after initia | Art Unit | 1772 |
| | Examiner Name | Hon, Sow Fun |
| Total Number of Pages in This Submission | 5 Attorney Docket Number | 576P043 |
| | ENCLOSURES (Check all that | apply) |
| Fee Transmittal Form X | tssue fee | Other Enclosure(s) (please Identify below): |
| under 37 CFR 1.52 or 1.53 | Table 1 Table | |
| SIGN/ | ATURE OF APPLICANT, ATTORNE | Y, OR AGENT |
| Firm or Individual name Kevin S. Lem Nields & Lem Signature | ack | |
| Date July 26, 2004 | | |
| | CERTIFICATE OF TRANSMISSION | /MAILING |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date

July 26, 2004

Kevin S. Lemack

Signature



BOX ISSUE FEE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Group Art Unit: 1772

Shoji Oiso et al.

Examiner: Hon, Sow Fun

Serial No.: 10/018,851

Filed: December 17, 2001

Allowance Date: 6/3/04

Case No: 576P043

Confirmation No: 8230

For:

DYE TYPE POLARIZING PLATE

Commissioner for Patents P.O. Box 1450

Mail Stop: Issue Fee

Alexandria, VA 22313-1450

Sir:

LETTER OF TRANSMITTAL

Please accept the attached Issue Fee Transmittal sheet PTOL-85B and a check in the amount of \$1,360.00 in payment of the issue fee and the advanced order fee for the above application.

Authorization is given to charge any deficiencies or credit any overpayment to Deposit Account No. 14-0930.

Please notify Applicant's attorney if any problems should arise.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on July 26, 2004

Kevin S. Lemack

Attorney for Applicants Registration No. 32,579 Nields & Lemack

Respectfully submitted,

176 E. Main Street Westboro, MA 01581

TEL: (508) 898-1818

Signature: Kevin S. Lemack Date: July 26, 2004

PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
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erwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

| / () | 1 | 260 | \sim |
|--------------|-----|-----|--------|
| 1 1201 | - 1 | 360 | |
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| Complete if Known | | | | | |
|----------------------|-------------------|--|--|--|--|
| Complete if Known | | | | | |
| Application Number | 10/018,851 | | | | |
| Filing Date | December 17, 2001 | | | | |
| First Named Inventor | Shoji Oiso | | | | |
| Examiner Name | Hon, Sow Fun | | | | |
| Art Unit | 1772 | | | | |
| Attorney Docket No. | 576P043 | | | | |

| METH | OD OF PAYMENT (check all that apply) | FEE CALCULATION (continued) | | | | | |
|--------------------------|---|-----------------------------|----------|-------------|-------------|--|--|
| X Check | Credit card Money Other None | her None 3. ADDITIONAL FEES | | | | | |
| Deposit Account: | | | Entity | | Entity | 1 | |
| Deposit Account | 14-0930 | Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description | Con Dald |
| Number | 14 0930 | 1051 | 130 | 2051 | 65 | Surcharge - late filing fee or oath | Fee Paid |
| Deposit Account | Nields & Lemack | 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or cover sheet | |
| Name The Director i | s authorized to: (check all that apply) | 1053 | 130 | 1053 | 130 | Non-English specification | |
| | (s) indicated below X Credit any overpayments | 1812 | 2,520 | 1812 | | For filing a request for ex parte reexamination | |
| | y additional fee(s) or any underpayment of fee(s) | . 1804 | 920* | 1804 | | Requesting publication of SIR prior to Examiner action | |
| Charge fee | (s) indicated below, except for the filing fee | 1805 | 1,840* | 1805 | 1 840* | Requesting publication of SIR after | |
| to the above-ic | entified deposit account. | i | | | | Examiner action | |
| | FEE CALCULATION | 1251 | 110 | 2251 | 55 | Extension for reply within first month | l i |
| 1. BASIC F | | 1252 | 420 | 2252 | 210 | Extension for reply within second month | |
| Large Entity : Fee Fee | Small Entity Fee Fee Fee Description Fee Paid | 1253 | 950 | 2253 | 475 | Extension for reply within third month | |
| Code (\$) | Code (\$) | 1254 | 1,480 | 2254 | 740 | Extension for reply within fourth month | |
| 1001 770 | 2001 385 Utility filing fee | 1255 | 2,010 | 2255 | 1,005 | Extension for reply within fifth month | |
| 1002 340 | 2002 170 Design filing fee | 1401 | 330 | 2401 | 165 | Notice of Appeal | |
| 1003 530 | 2003 265 Plant filing fee | 1402 | 330 | 2402 | 165 | Filing a brief in support of an appeal | |
| 1004 770 | 2004 385 Reissue filing fee | 1403 | 290 | 2403 | 145 | Request for oral hearing | |
| 1005 160 | 2005 80 Provisional filing fee | 1451 | 1,510 | 1451 | 1,510 | Petition to Institute a public use proceeding | |
| | SUBTOTAL (1) (\$) | 1452 | 110 | 2452 | | Petition to revive - unavoidable | |
| 2. EXTRA | CLAIM FEES FOR UTILITY AND REISSUE | 1453 | 1,330 | 2453 | 665 | Petition to revive - unintentional | |
| | Fee from | 1501 | 1,330 | 2501 | 665 | Utility issue fee (or reissue) | 1330 |
| Total Claims | Extra Claims below Fee Paid | 1502 | 480 | 2502 | 240 | Design issue fee | |
| Independent | -3" = -3" = x | 1503 | 640 | 2503 | 320 | Plant issue fee | |
| Claims Multiple Deper | | 1460 | 130 | . 1460 | 130 | Petitions to the Commissioner | |
| Large Entity | لــــــــــــــــــــــــــــــــــــ | 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17(q) | |
| Fee Fee | Small Entity Fee Fee Fee Description | 1806 | 180 | 1806 | 180 | Submission of Information Disclosure Stmt | |
| Code (\$) 1202 18 | Code (\$) | . 8021. | 40 | 8021 | . 40 | Recording each patent assignment per property (times number of properties) | |
| 1202 16 | 2202 9 Claims in excess of 20 2201 43 Independent claims in excess of 3 | 1809 | 770 | 2809 | 385 | Filing a submission after final rejection | |
| 1203 290 | 2203 145 Multiple dependent claim, if not paid | 1810 | 770 | 2040 | 205 | (37 ČFR 1.129(a)) | |
| 1204 86 | 2204 43 ** Reissue Independent claims | 1010 | ′′′ | 2810 | 385 | For each additional invention to be examined (37 CFR 1.129(b)) | <u>. </u> |
| | over original patent | 1801 | 770 | 2801 | 385 | Request for Continued Examination (RCE) | |
| 1205 18 | 2205 9 ** Reissue claims in excess of 20 and over original patent | 1802 | 900 | 1802 | | Request for expedited examination of a design application | |
| | SUBTOTAL (2) (\$) | | | ecify) _ | Ac | lvanced order - 10 | 30 |
| **or number | previously paid, if greater; For Reissues, see above | *Redu | ced by | Basic F | | no Doid | 360 00 |
| | , , , , , , , , , , , , , , , , , , , | | | | | 000101AL (0) ((3) 1, | 360.00 |

(Complete (if applicable)) Name (Print/Type) Kevin S. Lemack Registration No. Telephone 32,579 508-898-1818 (Attorney/Agent) Signature Date Ju1y 26, 2004

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